Recd Febr. 27th 1843
Ans March 9th

Cambridge, Mass. 13 Feb. 1843.

My Dear Doctor,

Since the 18 January I found here on my return from New York, 3 days ago — where I have been printing the 3d part of Vol. 2 of Flora up to the end of Compositae — a short part, only 112 pages, as I preferred to stop at the end of that family (published at $1.00 only). It will be published in one or two days. I have to-day sent to New York to the publishers requesting them to deliver to C. S. S. Rappe, for you one copy of part 2, as you desire, and 2 of this new part 3. I sent also the rest of the "Compositae of Gray to be returned," a copy of Golden Corresponding of Chosing Carol. &c — from the last, no of Silliman. I sent your additions of Cuscutinae to Silliman, for ensuing number, but have not yet seen proofs. Mr. James had not yet arrived with the parcel for me. At least I hear nothing of it yet. I am anxious to see it. If your Lindheimera & Crinidium seem to me new, I will send them to Silliman, after having seen the specimens. But there are so many new genera of Amaryllid. by Herbert (and several Texan) that I fear for the latter.

I put your After anomalus, in the additions to Compositae. The others I had no specimens of, but think I know them mostly. Your additions in your last letter are too late. I am still sceptical about the Liatris lancelata. Does not your Lindheimera

belong to Amaranthaceæ? I write with interest about what you propose in regard to Lindheimer's collections for sale in Centuriæ, — fall into your plans — and will advertise in Silliman (as well as in London Journal of Botany) when all is arranged. By-the-bye let him get sorts & seeds for me. I will do all I can for him.

But, if the Oregon bill passes, a party under Lieut. Fremont, or some one else will go thro. Rocky Mountains to Oregon; and parties of emigrants or explorers will go also. Now why not send Lindheimer in some of these? Probably the government party would afford him protection, and probably he might be formally attached to the party. Fremont will not take Geyer; but I believe he wants some one.

The interesting region (the most so in the world) is the high Rocky Mountains about the sources of the Platte, & thence South!! I will warrant $10 per hundred for every decent specimen. If he collects in Texas $8. per hundred is enough. I write in haste, hoping this plan may strike you favorably and be found practicable. Let me know at once. The opportunity should not be lost.

When I get there, I will send you Cuscutaceæ,

MISSOURI BOTANICAL GARDEN

0 1 2 3 4 5 6 7 8 9 10 cm
copyright reserved
MISSOURI BOTANICAL GARDEN

to Hooker, I am to write him on the 9th proximo. Do send Lindheimer to the Rocky Mountains if possible. We are already too late for the ~~next~~ no. (April) of Silliman for an original article: I shall see your specimens ere long.

I remain, in haste, Yours ever

A. Gray

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

25

Dr. Geo. Engelmann

St. Louis

Missouri

1843
Febr. 13
" 27
March 9

Agaroy
Cambridge

Engelmann

29.556 - 35 - 21
cm 20 30

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Recd April 10th
Ans June 4th

Cambridge 25th March, 1843.

My Dear Doctor

Yours of the 9th inst reached me two days since. The parcel of seeds came safely to me a fortnight since; but the two bulbs – (Crinum? and Crinidium) were frozen and destroyed, I am sorry to say, as are your genus is published it should be compared with some in Herbert's Amaryllidaceae &c. – where are several Texan. Your Mss. in your previous letter came too late for the April no. of Silliman. The Editors had printed it off very rapidly in January, so that even your additions to Cuscuta – tho sent in good time as I thought – were left out. Will you have them inserted in the July no. as they now stand, or have you alterations or additions to make. Or will you wait till you get further materials from Hooker? I wait anxiously for the parcel of plants announced in your letter, containing the Lindheimera, which I shall at once examine, if I can find a moments time and then send to Silliman, unless I have some objections to make. If gamopetalous I cannot think that you have correctly referred it. The last part of Flora breaks off in the midst of some additions to Compositae (not enough left for another sheet); which I can further extend when I resume printing next autumn. As soon as your specimens arrive I shall look them over, and perhaps determine them all. I long to see your After anomalus. By the way Mr Putnam, at my request sent the numbers of Flora you wrote for ~~the other day~~ to Poppe's to be forwarded to you. They paid for them, I believe. –

I agree to all you say about Lindheimer & other collectors. Send your announcement as soon as ready, and I will have it inserted in the July no. of Silliman – in Hooker's Journal and in Linnaea, &c. – I will help name the plants, as far as I can. I can also afford some compensation to the gentleman for seeds, bulbs, and live plants they may send me. I know nothing of Drummond's movements in Texas. By the way, I like to see a species bear the name of its collector, – especially in a large genus, and disapprove such names except for a collector.

The Oregon bill having failed, there will be expedition this year, I suppose. And so I suppose Lindheimer cannot get to the mountains. Mr Fremont is to go this year he should by this time be at St. Louis. It is still winter here.

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

I have sown a part of your seeds, and will soon have the the remainder in a frame.

I rejoice at Hooker's spontaneous offer of aid in Cuscutea. I wrote him some time ago, telling him a parcel from you was on the way from St. Louis, and begging him to supply your desiderata. In the Feb'y. no. of Journal of Botany he has copied your plate from Silliman, evidently intending to give the text soon. He will have seen my remarks on Choisy soon. He will promptly print your additional remarks. He will enter cordially into our views with respect to botanical collectors.

We must dedicate to Geyer the first good genus that turns up.

Busy as I am, in carrying on a double course of instruction – preparing my lectures and illustrations from week to week, I will yet examine your Lindheimera as soon as it reaches me, and will give you my opinion at once.

I have heard nothing whatever of Mr. Gambell. I do not know of whom to make enquiries respecting him, now that Nuttall is abroad.

The 8th Vol. of De Candolle is now printing off, in Paris, and is expected to appear about the first of June. Hereafter they expect to issue a volume annually. Young De Candolle prepares few families himself, but has many collaborators. Bentham has done the Polemoniaceæ, and is to do the Scrophulariaceæ for the 9th vol. and the Labiatæ for the 10th.

As soon as your parcel reaches me, I will send the Cuscutæ to Hooker, as I promised him. I trust he will soon transmit his materials to you.

I remain, in haste

Yours ever

A. Gray

MISS GEO

0 1 2 3 4 5 6 7 8 9 10 cm
copyright reserved
MISSOURI BOTANICAL GARDEN

The Corporation of the University
IN CAMBRIDGE, MASSACHUSETTS,

have received a package of seeds collected in Missouri and Texas

a GIFT to the Botanic Garden from Dr. George Engelmann for which the Corporation return a grateful acknowledg[illegible] on the part of the University.

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

Josiah Quincy President.

Harvard College,
Cambridge, March, 11th. 1843

Asa Gray
Director of the Botanic Garden

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

1843
March 25
April 10
June 4

A Gray
Cambridge

Dr Asa Gray
Cambridge
Mass.

CAMBRIDGE
MAR 27
MS

P.S. I see a paragr. in newspaper that a party of settlers for Oregon will rendezvous at Fort Leavenworth, on the 1st of May. Will Sinders go with them? I hope so!

Missouri Botanical Garden
copyright reserved

Rec.d April 15th
Ans June 4th

Cambridge 28. March, 1843.

Acknowl. o/

See Ill Optica
page 150

My Dear Sir

The very next day after despatching a letter to you, your parcel of plants reached me — which makes me regret my haste. I am glad however that I did not send your little article to press in the last no. of Silliman's Journal; for you must try again for a Lindheimera! In the plant you have described — and which on seeing it at once recognized — you have very naturally mistaken the staminal tube bearing the one-celled anthers — for a monopetalous corolla with the stamens inserted in the throat! Your plant is therefore Amaranthaceous, and is Oplotheca Floridana, if not of Nuttall, at least of Stork. ic. pl. t. 256 (who has figured Texan specimen) The genus is identical with Froelichia of Moench, which is adopted by Endlicher.

Your Crinidium is Cooperia of Herbert, doubtless C. Drummondiana!

April 1.st 1843.

Dr. Torrey writes me that Frémont is going after all, that he is to leave Washington about the 5th of April, and expects to pass the Western frontiers of Missouri before the 1st of May. There is no time to write to him. The route he intends to pursue is capital for botany. Look out for him at St. Louis, and send Lindheimer with him, if you can.

Yours in haste

A Gray

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

1843
March 28th
April 15th
June 4th

Asa Gray
Cambridge

Rec. July 3d
Ans July 27th

Cambridge 22d June, 1843.

My Dear Doctor,

Your favor of the 4th June arrived here on the 17th — and I avail myself of the leisure afforded by a transient illness (which must excuse my bad writing) to reply to it at once.

1. I immediately draw up a notice of the 3 collections under your direction, from the data you furnished for Silliman's Journal — which I think will be satisfactory. We are just in time to get it in, that is, for the Journal is published on 1st July — is very much crowded, &c. — As soon as out, I will send you copies by mail, and will have them sent to Hooker, &c. — I have appended a notice of Geyer, 150 Illinois Plants, stating that a critical list will appear in next number — being crowded out of this number by coming too late. I have no doubt about all the collections of these men being promptly subscribed for at $10, or 2 guineas for the Bkry sets, — & $8 for the Texan — & we can arrange so that the additional expenses of delivery at London — of a number of sets together shall be very slight. I have no doubt that 20 sets will be subscribed for at once — when ready for distribution. & afterwards perhaps the remaining & less perfect sets might be thrown into the continental market at a reduced price. A critical notice of the collections as they are offered will facilitate their sale — a notice like that of Schomburgk's collections by Bentham, &c — I will gladly join you in this — in any way that will meet your views.

Our friend Mr. Casey has left New York, and has gone into business at Buffalo, as a Commission merchant & forwarding agent. I shall make Wilay Patnam receive applications for these collections, both in New York & London.

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

I have yet had no time to bring my mind to the examination of your parcel of Compositæ (among which I rejoice to see the lovely distinct Aster anomalus) it having arrived after I was obliged to turn all my attention to my course of instruction; on looking it over now, I see that it will require more study than I can give it at this moment, and with my present prostration of strength. But I finish to-day my class duties a week from to-day — make a flying visit to New York until about 12 of July, & then returning and taking up my regular studies — I will report faithfully on them about the middle of July — and return those marked to be returned.

Have you Nuttall's paper on Arkansas plants in Trans. Amer. Phil. Soc.? He there describes two new species of Callitriche, one which must be Kützings C. verna. Nuttall has also there some new Euphorbias allied to E. polygonifolia. It were better scarcely to touch this genus until one can review the whole N. American species at once.

When you get sufficient collections of any of these botanists for distribution, you will please forward me a set, with your own critical remarks. — Although I excessively dislike to study special collections far ahead of my work, yet in these cases it will be important, and I will consent to do it. If I thus join in the responsibility & labor (which will be great to a person with his hands so full as mine) the articles written on the subject & the n. sp. must bear our joint names.

You cannot have failed to perceive that the genus Astragalus is not well done in the Flora. I have supposed that your plant sent as A. trichocalyx was it, but do not remember that I have compared it with authentic specimens. But I suspect there are already too many. (4) species standing now in the Flora, with fleshy fruit.

Missouri Botanical Garden Library

0 1 2 3 4 5 6 7 8 9 10 cm
copyright reserved
Missouri Botanical Garden

only these are somewhat confused and not well characterized. So that I do not in the least suppose yours is also undescribed species. That genus was elaborated in a great hurry - and is not (no more than the Mal= vaceae generally) creditable to the Flora. - I have not authentic specimens of these species, but must compare some time with Nat. Tax.

I wish have your notice of Geyers Illinois plants to be printed very early (some time in July) & get sheets for distribution long before the publication in Sept & Oct.

I must not fail to tell you that Bentham is now engaged in elaborating the Scrophulariaceae for the 9th Vol. of Lib. Hooker. (expected to be published in the summer or spring of 1844) - and that he has consented to take all our materials - (which we shall send him in July) & to elaborate the order for our Flora at the same time - a great saving of labor - and which will avoid doubtless plus in names &c. - So if you have either remarks or materials on that family I should like to forward them to him. We must depend much upon such division of labor.

I agree with you generally in the impropriety of too much multiplying names of species after the collectors &c. yet I think these are good names - easily remembered, & particularly advisable in very large genera. My practical rule is to name such species after the discoverer &c. as I can not find any really pertinent characteristic name unoccupied for.

The additions to Curtis are printed ~~in the July no.~~ of Silliman. Extra copies will be sent you in July, when I get them. The substance is already published in ~~Silliman's~~ Hooker's Journal of Botany. I certainly think that the 2d species of Lepidanche destroys that genus. Yr

makes a good subgenus; but the character should be more tranchant, and not present the transitions that it does for a genus. For after all, it is only a question of more or less development & crowding of bracts.

I hope, by the aid of Berger, Lindau & Fischer to get many live plants of Phy. Alts. from seeds. H.!

Let me know what seeds from Texan plants grow with you. & save me specimens — and seeds from these. I have not many growing — owing I think to the wrong management of my gardener. But I shall have my own way after this.

Yours very sincerely
Asa Gray

Dr. Engelmann M. D.
St. Louis
Missouri.

Asa Gray
Cambridge
Aug 22
1843
Paid 3 cts

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Rec^d Aug. — Answ. Sept 14th

Cambridge 25th July, 1843.

My Dear Doctor

I wrote you a letter late in June just before I went to New York. I immediately prepared a notice in Silliman respecting the Bot. collections, which I sent you copies a few days ago — with other things, by mail. (as soon as I get them) I will distribute them abroad.

In New York I found your little parcels. & on the other side you see my notes upon the plants.

I have also to-day occupied myself with examining your compositae sent last winter. When I get a set of Geyer's first plants for distribution, I shall have an opportunity of verifying them, with many others — and correcting any slips. The specimens to be returned, I fix up. — I make up into a parcel with I shall send to Oppe at New York very soon.

Are you sending on Geyer's sets of Illinois plants. Silliman Jr. says he will take a set, if he can get them soon, as he wishes to send them abroad. Perhaps you had best send him a set direct (to the care of Riley & Putnam, New York to New Haven) I shall soon be absent, so you must send me no parcels or boxes of live plants from St. Louis before about the middle of October. I intend to revisit the Mountains of North Carolina, chiefly for live plants & seeds. I hope to leave home by the middle of August, but perhaps may be detained until near the 1st of Decr.

Shall I send your account of Geyer's 150 plants to Silliman for the next number. I will do so if I do not otherwise hear from you.

Do you hear any things of the success of Lindens & Geyer?

I remain, in haste

Yours truly

A. Gray

Any notes on Ericaceae?

0 1 2 3 4 5 6 7 8 9 10 cm
copyright reserved
MISSOURI BOTANICAL GARDEN

25

Dr. George Engelmann
St. Louis
Missouri

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10 cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Notes on little parcel of plants found at Caseys – July 1843.

"Cynoscyadium pumilum n. sp." seems only C. pinnatum. Size goes for nothing in annuals.

"Astragalus trichocarpus n. sp." = A. Nuttallianus B.?

"Zapania n. spec." Surely the difference in the leaves is of no moment!

"Utricularia" well known & common to me, but not sure of the name. We shall have the family from De Candolle Prodr. 8th vol. in a few weeks.

"Primulacearum n. gen." = Samolus ebracteatus! Calyx semi-superior is the very character of Samolus.

"Sium Berandieri" very likely a good species.

"Atherosperma papillosum." Much do I doubt if the characters are good and constant, but I confess I have not examined it.

"Phalaris" = P. Caroliniana. Walt. P. Americana. Ell. P. angustata. Nees.

"Agrostis" = A. laxiflora?

Pl. ? Very queer little grass, is a plant also collected by Drummond in Texas. I have it named by Nees as a new genus, but the specimen is not accessible just now. I think it is somewhere described but am not sure. I hope you have many specimens of it. I will look up the whole history of it when the first centuria of Lindheimer's plants comes to be studied.

"Panicum" = P. nitidum var.

"Festuca". Know the species. Don't know the name.

"Polypogon" = P. Monspeliensis.

Your Ranunculus Lindheimeri & R. Texanus nn. spp. are included in what Dr. Torr. has included under the vars. of R. pusillus. Whether they are species or not it would take me much time and more materials than I have by me to make up my mind about. But your R. Lindheimeri is probably R. Abortivus. Ell (small state). I see a minute roughness on the fruit of R. Texanus, whether it would ever vary into that of your R. trachycarpus, is doubtful.

Notes on large parcel of last winter.

[Those marked ✓ are returned as requested.]

✓ "Solidago multiradiata, Manitou" = S. humilis. Pursh.
"Grindelia lanceolata." Missouri." = G. squarrosa.
✓ "650. Grindelia lanceolata. Ottawa." = G. squarrosa.
✓ "Solidago Missouriensis. St. Louis" = S. asperula. v. gracea.
✓ " scabrinna St. Louis" = S. Radula.
✓ " Boottii." = yes
" Radula = yes
" "nemoralis? barren hills" = yes.
✓ " Shady woods. St. Drummondii? = S. ulmifolia. Nutt
✓ " Drummondii = yes.
" squarrosa Shady wood. St. Louis = S. petiolaris B. more glabrous than usual, from shady situations.
" Lindheimeri = S. angustifolia, Ell.
" microphylla. Tex. Lindheimer. This seems to me a new species, to stand between no. 49, & no. 50 in the Flora. I should like to see various forms of it.

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

"Aster Drummondii Texas" is what I take for it.
" sagittifolius. flabr. albus." = good!
" " pubesc. caul. = "
" asperus, venus." ! ! !
" anomalus ! ! !
" carneus = yes.
" simplex approaching carneus" = yes
" " flabellatus" = yes.
✓ " ? pubescens. = A. miser var.?
✓ " Tradescanti, Wet Prairie. Sept." = A. carneus. v. tenuifolius capit. minoribus.
" tenuifolius fol. lationibus" = A. ericoides near var. V.
" ericoides" = yes.
" dumosus. = A. tradescanti B. gracilis.
✓ " Tradescanti. Manilton." runs towards A. miser. probably that.
" Prairie Houston. Tex." = A. dumosus var. v. subulatifolius.
" sessilis? Tex. = A. dumosus. var.
" open woods. Texas. June. } both I suppose early states of a form of
" vernalis, n. sp. } A. dumosus.
" hebeclados? = probably, ex char. but A. racemosus. Ell.
Pluchea bifrons? = var. of!
Vernonia no 2. Texas } V. angustifolia var. foliis lationibus.
" no 4 " }
✓ " " 6
" " 5 } = V. angustifolia V.
" " 7 }
" no. 3. and all the others you send of that sort I think must be referred to (V. fasciculata)
Liatris mucronata. Dc. I now think you right and this the real plant of Dc. Prod. but am sorry I could not have seen Lindheimer's plant last winter.
"Senecio Texanus" is doubtless only a state of L. Arkansanum agrees well with the wild spec. of Drummond.
✓. Helianthus lenticularis. 2 forms.
✓ " decorticoides? = yes.
" decorticoides var. angustifolius. St. Louis". puzzles me unless a var. of H. laetiflorus!

I return the few (one or two Asclepiadeae in my possession marked to be returned.

Also, I send in the bundle 20 copies of the supple. to Monogr. Compositarum, sent me from Silliman:

1843 Oct 25th
Aster Drummondii
Scott
Aster Drummondii

Rec'd Nov. 14th
Ans Nov. 22

Cambridge. 4th November. 1843.

My Dear Doctor.

I have been absent in the mountains of Virginia – Carolina – after live plants – from 11th August to yesterday: which will be my excuse for not replying to your letter of Sept. 15. I hope in the mean time you have found some way to send the roots you proposed. There are now connected Express lines all the way through. L. & P. Franciscus & Co. no. 90 North Main St. St. Louis – are the agents of Brown & Co – Express Philadelphia – this connects with Harndens Express to Boston – the speediest & cheapest method of sending when the packages or boxes are not large, and speed is desirable. Make the price at St. Louis give a receipt.

I find that your notice of Sargeis plants did not appear in the Oct. no. of Silliman. A letter from the Editor explains the reason. The parcel containing the MSS. which I left personally at Wiley & Putnams – was mislaid – and only reached New Haven late in September! I regret it. But I will have it in the January no. ~~which~~ with your & Brauns paper on Equisetum, which, from a hasty glance – I think I shall like very much.

Wiley told me he had received the sets of Sargeis plants, but had got no demand. They will go presently, no fear. It is now so

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

late that I think I will send now about until we get a set of Western plants from him; which I suppose you will have soon. and then we will work them off together finely.

I found at Wiley & Putnams - the parcel of Personata for Bentham (which I shall forward) but nothing else from you for me.

Send every thing to Wiley & Putnam.

Gaura Lindheimeri is a very fine plant, and flowered fully three months in our Garden. I am having a drawing - hoping to publish it ~~soon~~ some time.

I want more seeds of Rudbeckia rhomboiptala, Ours flowered while I was away, and was killed by the frost. so that I secured no drawing.

Send me all the seeds you can.

Enquire about the Express to the East. We must somehow have the means of a more speedy & regular communication of parcels.

I found what I believe is your Lepidanche appressa at Harpers Ferry, Maryland.

Also some Aster in the Mountains - which, with a few other plants. I will send to you by Express soon.

The notes on Scrophulariaceæ were sent to Bentham.

I presume your notes on Helianthus, &c. - but have not time to look at, or say anything about them at present.

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

You know I am obliged now to prepare for a terrible course of public lectures — to commence in February. So that I cannot work at Flora until spring. But I will find time to ~~[illegible]~~ study & revise any sets of Lindheimer's, Bigelow or Linden's plants you send.

In haste — most truly

Yours

P. A. Gray

Mrs. Gaddess Eldridge Fordes

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
Missouri Botanical Garden

25

Dr. George Engelmann
St. Louis
Missouri

1843
Mar 3
r. " 14
a. " 22

Sophia Engelmann

MISSOURI BOTANICAL GARDEN
copyright reserved

Rec'd Dec 29th
Ans. Jan 8th

Cambridge 1st December 1843

My Dear Sir

Your favor of the 22nd Nov. duly reached me, but I delayed replying to it until I should make a flying visit to New York, and look up the parcels you spoke of. This I have done, and have opened the box you sent W. & Putnam, and which, having had as yet no demands for the sets of Geyer's plants, they had not opened. On opening it, I found not only a small parcel for myself, but others for Carey, Browne, Torrey, & S. — and which I put in the way of being delivered. (I also found a quite parcel for one at Mt. Carey) I took out also a set of Geyer's plants, which I have sent to Mr. Macrae of Montreal. When I receive the returns for it I will pay it to W. & Putnam, who will keep an account of the sales. When the list is published and distributed, these sets will doubtless be in demand.

I have not yet seen the collection — not having even opened the set I sent to Mr. Macrae. As to the corrections you sug=gest, your article was printed off in Sill. Journal Calcy with the Equisetum paper) before your letter was received — but in the proof I corrected Phacelia finbriata to P. Parryii. The other cor=rections I can make in the extra-copies, which shall be sent with the sets to purchasers.

I shall be glad to get, and forward Chara to Brown.

I have just learned from Sullivant that he has sent you — as I desired — what we collected of Cuscutinae. I should like to know what they all are.

0 1 2 3 4 5 6 7 8 9 10 cm
copyright reserved
MISSOURI BOTANICAL GARDEN

No. 96 Dec 29th

I put up a return parcel of your plants — Compositae, &c — last summer, at the time I wrote you on the subject, but I find that in my haste I left it behind me there, instead of taking it to New York as I should. I will send it by the next chance.

I hope you will continue your observations on Helianthus. You are in a region to settle many uncertainties. One of these days I hope to look over the genus. But I think the great mass of the genus is rightly put in the Ottosa.

Torrey & myself have for years known the true Acalypha Caroliniana. So has Adr. Jussieu, who has figd the flowers in his Memoir on Euphorbiaceae.

I hope you will get Lindheimer's first distribution ready into sets — and a full set in my hands. If I get it in the course of the spring I will take time to look it over well, so as to publish a notice, list, &c in Silliman's Journal for July. If there should be any delay, I could get get the copies printed immediately off, when ready and so distributed with the sets. I think we shall in good time get a fair subscription for these plants: — but I am sorry we shall have no Berlandier collections this year. I am sorry Geyer has turned out dishonest. I had hoped better of him.

Your two parcels now before me, consisting mostly of well-named plants — do not require any particular notice from me at present — when I have no time for examination. There are

MISSOURI BOTANICAL GARDEN

0 1 2 3 4 5 6 7 8 9 10 cm
copyright reserved
MISSOURI BOTANICAL GARDEN

one or two things which I must look at hereafter, such as your Scutellaria Lindheimeri, which is new to me, and your Eglotes Texana — which belonging to Lindheimer's sets will necessarily require my attention hereafter, — and so I may leave them for the present.

I have sent young plants of Gaura Lindheimeri (from pipings) to Hooker, and think it will be greatly prized in cultivation. Shall I not have a new set of Texan seeds from Lindheimer this year.

Sprinkle some seeds (not capsules) of Rudbeckia chrysipetala in your next letter. Ours ripened none.

Preparation for my Lowell Lectures yet absorbs my time.

I will mark a few copies of your articles in the January Silliman — when I get them — reserve some to send you in parcel, and distribute the rest.

Tell me how to send to Braun, and I can forward him some copies.

As to my paper on Ceratophyllaceae I have long since wished it unpublished, as it contains mistaken views. So I do not care to distribute it.

I remain
Yours very truly
A. Gray

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

1843
s. Dec 16
r. " 29
a. Jan 8 1844

A Gray

Cambridge

Massachusetts

Dr

Prof. Engelmann,
St Louis

Missouri Botanical Garden
copyright reserved